IMAGE orbit 2004 149 (05/28) 23:46 UT to 2004 150 (05/29) 15:14 UT PCAP **OVAL CLEFT CUSP** #RSPHERE **Ø**0/150 00/ 0 14 -2 Z(SM) -2 -4 12 06 10 -6 -6 5 1 0 -2 -33 2 0 X(SM)Y(SM) 10 -2to MAGNETOPAUSE-BLUE, to PLASMAPAUSE-RED DISTANCE in RE 5 0 0 -5 _PE-BLACK, F_CE-RED, F_GEO-GREEN, F_MP-BLUE 1000 2 ₹REQ(kHz) 100 4 10 14:00 5.9 6.7 67.2 -20.2 20.5 UT 23:00 RE 6.6 L 6.7 ILAT 67.3 MLAT-8.3 MLT 21.0 11:00 8.0 13.5 74.2 -39.7 20.9 5:00 5.6 28.4 79.2 8:00 7.9 18.0 2:00 2.0 8.8 70.3

76.4

-48.4 21.5

-63.6 22.0

61.6 20.8

-4

Z(SM)

Y(SM)

6

1

0

X(SM)

Mon Dec 6 16:28:18 2004